

# CTE Skill Certificate Test Performance Documentation

**This document must be submitted to the test coordinator at the end of each testing trimester/semester.**

Course: **3D Graphics Animation**

# Students in course: \_\_\_\_\_

Test Number: **818**

# Students tested: \_\_\_\_\_

School: \_\_\_\_\_

Date: \_\_\_\_\_

Instructor's Name: \_\_\_\_\_

This is to verify that the students marked **YES** on performance accomplished the following performance objectives at or above the 80% (moderately to highly skilled) level.

1. Identified various applications of 3D graphics (0101)
2. Identified career opportunities in the 3D graphics and animation industry (0102)
3. Demonstrated employability skills such as responsibility, dependability, ethics, respect and cooperation (0102)
4. Performed with a positive work ethic and attitude (0102)
5. Developed a realistic Student Education Occupation Plan (*SEOP*) to guide further educational/occupational pursuits (0102)
6. Discussed relevant history of 3D modeling and animation (0103)
7. Created a basic 3D model that includes: objects, surface materials, camera lighting, animation rendering (0202)
8. Created 3D models using primitives (0302)
9. Created 3D environments/backgrounds (0303)
10. Used and manipulated 3D graphics and primitives (0302)
11. Created, used, and manipulated shapes (0303)
12. Edited 3D models (0304)
13. Created, applied and edited custom built surface materials (0402)
14. Applied the 3 point lighting system to 3D models (0502)
15. Applied camera effects to 3D models (0503)
16. Rendered a high quality 3D models (0702)

Each performance is documented and kept on file by the teacher for one year.

(Check the documentation method used)

- ☐ Individual student performance tracking sheets
- ☐ A class period summary score sheet
- ☐ Recorded and identified in the class grade book

Instructor's Signature: \_\_\_\_\_